

WNYRIC Standards Committee Meeting Minutes
August 7, 2013
11:00 a.m.-3:00 p.m.
Erie 1 BOCES (Ed Campus Room A-4)

In Attendance:

Jill Holbrook (WNYRIC-Chair)	Rick Mardino (Erie 1 BOCES)
Dick Lydo (WNYRIC)	Chuck Marzec (Jamestown)
Bob Spino (Erie 2 BOCES)	Gail Tremblay (GST BOCES)
Sheldon Soman (ON BOCES)	Ron Ternowski (WNYRIC)
Scott Michienzi (Catt Little Valley)	Rob Morgan (Pioneer)
Mike Murphy (Forestville)	Ken Samland (Wilson)
Mike Taylor (WNYRIC)	Dave Steven (CA BOCES)
Ron LaVere (Cheektowaga)	Halim Omerhodzic (WNYRIC)
Julie Bray (WNYRIC)	Scott Przywara (WNYRIC)
Darlene Sprague (Niagara Falls)	Valerie Winegarden (minutes)

Jill Holbrook called meeting to order at 11:05 a.m.

Stephen Fang of Google provides overview of Google's EDU Vision and Chromebook Management Console (via video conference):

- Google is looking to improve K-12 education by using open technology to improve learning anywhere/anytime.
- Focusing in preparing students for jobs that don't exist yet.
- A collaborative environment using Chromebooks and apps can help teachers with affordable solutions.
- The management console integrates with Active Directory and can be used for password synchronization and can also create groups and rights based on groups.
- Districts can purchase apps or app packs using purchase orders. Can include volume discounting. Apps are user owned and licensing is per user; no matter how many devices.

David Pearlman, Matthew VanderVen and Corbin of Microsoft provided overview of inTune:

- Windows 8, Windows RT, iOS, and Android support.
- InTune is a cloud based stand along solution that can be used on any device.
- Active Directory integration lets you take advantage of existing user accounts and security groups.
- Self-service portal for selecting and installing approved apps.
- Apps follow users to all devices. Is direct managed.
- Will be released in the Fall.

1. **Approval of the May 8, 2013 meeting minutes**- Jill asked if there were any questions or concerns from the meeting minutes from May 8, 2013. There were none. Rick Mardino made the motion to accept meeting minutes and it was seconded by Rob Morgan. The motion passed unanimously.

2. **Future meeting dates/locations were approved:**

- November 13, 2013 (via DL) 1-3 pm
- February 12, 2014 (via DL) 1-3 pm
- May 7, 2014 (via DL) 1-3 pm

3. Membership update for 2013-2014:

- Jerry Dieg (Corning) is currently in two roles at the district and has asked to withdraw from committee. Will be seeking a new GST representative.
- Mike Birmingham is leaving Bath CSD and has requested that Chris Smith replace him on the committee. Jill is seeking approval from GST superintendent.
- Sheldon Soman is the new ON BOCES representative. The committee welcomed Sheldon.

Jill reviewed the WNYRIC Standards Committee Charter. Jill encouraged committee member to continue to share the draft meeting minutes within the regions.

4. Category Review Dates for 2013-2014:

1. Computers – November 2013
2. Communications Equipment – August 2013
3. Internet Browsers – February 2014
4. NIC Cards – February 2014
5. Operating Systems – November 2013
6. Plotters – February 2014
7. Printers – August 2013
8. Scanners – May 2014
9. Servers (Standard) – November 2013
10. Servers (SAN) – August 2013
11. Software – August 2013
12. Server Back Up – August 2013
13. Virtualization – May 2014
14. VoIP – August 2013
15. Video Conferencing- August 2013
16. Network Optimization- August 2013
17. Tablet Devices- August 2013
18. 18. End Point Management- May 2014

5. Follow up on HSNDP information (Mike T)

- Mike Taylor shared memo that Jim Fregelette is sending to E1B Business Officials in regards to the WNYRIC HSDNP printer bid.
- Copy of the memo is posted on the wiki.
- Erie 1 BOCES decided to do own bid instead of piggy-backing off of the Eastern Suffolk bid. The E1B bid is extremely competitive.
- Accessories that are not in the Erie 1 BOCES bid can be purchased through the Eastern Suffolk bid.
- Mike is currently working on putting a catalog together.

6. Follow up on add form from Derek Svenson (Chaut Lake) for Kyocera

- Since Kyocera is not on state contract or on the E1B printer bid, committee decided these cannot be approved at this time.

7. Tripp Lite UPS (Clarence)

- Cannot support equipment that is attached and not moveable.
- Tripp Lite is not on maintenance and batteries are not covered. Vitec does support APC UPS.
- Committee agreed that UPS should be added as a category and standardized. Bob Spino made a motion to add UPS as a category to the Standards list; Ken Samland seconded the motion and the motion carried unanimously.

8. Meraki discussion-follow up on pilot at Genesee Valley with Chris Gyr and Kyle Lyon

- Meraki is on State contract. The pilot at Genesee Valley is on-going.
- Meraki was easy to setup & install and support from vendor was excellent. Is more robust than Avaya. Integrates with mobile device management.
- The wireless piece integrates very well. Can isolate devices and shut down remotely. It works in conjunction with Lightspeed. There are also security camera feeds available.

Mike Murphy made a motion to add Meraki-Cisco Wireless to Standards list under category 2. Communications Equipment under sub-category Wireless Access Points; the motion was seconded by Bob Spino and the motion carried unanimously.

9. R&D discussion-Bonjour Best Practices (Ron T.)

- The Bonjour Best Practices presentation is posted on the wiki. This is based on the Bonjour document that Mat Dziuba published.
- Bonjour lets you connect a printer to your network without the need to assign it a specific IP address or manually enter that address into each computer. With zero-configuration networking, nearby computers can discover its existence and automatically determine the printer's IP address.
- On a wireless network, every device will connect with a best bandwidth effort attachment, depending upon distance from the wireless access point (AP) and wireless frequency spectrum conditions such as interference.
- The free Bonjour Gateway supports propagating up to 500 Bonjour services.

10. WNYRIC Standards Category review:

2. Communications Equipment –no changes

7. Printers:

- Update comments section to read "Selected models that are listed on the Erie 1 BOCES bid #CE-060713C".

Chuck Marzec made a motion to update the comment section for High Speed Networked Digital printers; Bob Spino seconded the motion and the motion carried unanimously.

10. Servers (SAN):

- Change Equallogic Storage Solutions to Dell/Equallogic Storage Solutions under SAN sub category
- Change Lefthand Networks Technology to HP/Lefthand Storage Works under SAN sub category

Ken Samland made a motion to make name changes under category 10. Servers (SAN); Bob Spino seconded the motion and the motion carried unanimously.

11. Software:

- Remove comment section for Backup Exec under sub category Server Backup under Category 11. Software.

Ron LaVere made a motion to remove comment "by Symantec (was Veritas)" under sub category Server Backup. Rick Mardino seconded the motion and the motion carried unanimously.

12. Server Back Up-no changes

14. VoIP- on hold

15. Video Conferencing- on hold

16. Network Optimization- on hold

17. Tablet Devices- on hold

Ron LaVere made the motion to adjourn at 3:30 p.m.; Bob Spino seconded the motion.

Respectfully submitted: Valerie Winegarden